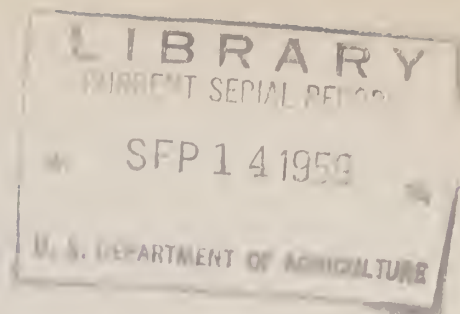


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NEW YORK CROP REPORTING SERVICE

United States Department of Agriculture
Agricultural Marketing Service

In cooperation with

New York State Department of Agriculture and Markets
Bureau of Statistics

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STATISTICS RELATIVE TO
THE APPLE PROCESSING INDUSTRY
IN NEW YORK STATE

1947-58

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Albany, New York

June 1959

STATISTICS RELATIVE TO THE APPLE
PROCESSING INDUSTRY IN NEW YORK STATE

1947-58

This report presents statistics on the apple processing industry in New York State (including cider mills, canneries, freezing plants, evaporators, and other processors) for each crop year from 1947 through 1958.

New York State processors received 10.2 million bushels of apples in their plants in 1958, about 39 percent more than in 1957 and the largest quantity since records were started in 1937. Receipts in eastern New York were below those of 1957 due primarily to the smaller crop in the Hudson Valley (table 4). Receipts in western New York were sharply higher than in 1957, in line with the big increase in size of crop. Only 1.5 percent of the total 1958 receipts came from outside the State.

Approximately three-fifths of the apples processed were used for canning and applesauce, including baby food; about one-fourth for cider and juice; and drying, freezing, and other products accounted for the rest. Statistics for the industry engaged in the daily preparation and shipment of fresh sliced apples to pie bakers are included here only when this operation takes place in or near the apple producing areas. In New York City (for which data are not included) this business is carried on quite extensively, using open-market or contract purchases of apples throughout the year.

There were 200 plants making cider or other products during the 1958 season compared with 210 in 1957.

The Crop Reporting Service acknowledges with sincere appreciation the generous cooperation of the people in the apple processing industry whose reports have made possible this summary.

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Agricultural Statistician In Charge

Table 1. - Receipts and utilization of apples at processing plants, New York, crops of 1947 - 58

Crop year	Net receipts ^{1/}	Receipts from other states and Canada (included in preceding column)	Used for cider and apple juice	Used for canning or applesauce
Bushels				
1947	6,214,000	99,100	2,920,000	2,839,800
1948	4,552,000	173,600	1,788,300	2,271,000
1949	8,877,200	24,300	3,806,000	4,289,500
1950	9,676,800	67,000	3,122,500	5,472,700
1951	7,165,900	17,200	2,114,500	4,220,400
1952	5,799,700	295,100	1,550,300	3,669,000
1953	7,171,000	314,200	1,940,700	4,484,500
1954	9,919,300	39,300	2,839,100	6,231,000
1955	8,719,700	81,200	2,679,500	4,793,800
1956	7,916,600	231,500	1,428,100	5,375,400
1957	7,320,600	393,700	1,493,800	4,908,900
1958	10,157,700	157,800	2,650,000	6,009,400

Table 1. - Receipts and utilization of apples at processing plants, New York, crops of 1947 - 58 - continued

Crop year	Used for drying	Used for freezing	Used for other products ^{2/}
Bushels			
1947	108,800	191,500	153,900
1948	39,600	169,600	283,500
1949	221,700	347,500	212,500
1950	260,900	510,100	310,600
1951	277,400	266,300	287,300
1952	28,900	318,900	232,600
1953	55,200	297,400	393,200
1954	145,200	435,300	268,700
1955	221,500	695,600	329,300
1956	104,500	580,600	428,000
1957	32,500	434,700	450,700
1958	141,900	757,600	598,800

^{1/} Apples received at a plant and then transferred to another plant for processing are included only in plant where processed. One bushel is assumed to equal 48 pounds.

^{2/} Among other products for which these apples were used are jelly, apple butter, mincemeat, and fresh sliced apples for pies in upstate areas. Included also are small amounts of loss and shrinkage and some apples sorted out for sale as fresh fruit.

Table 2. - Cider and dried apple products made, New York, from crops of 1947-58

Crop year	Cider and juice pressed	Dried apples	Dried apple chops	Dried pomace
	Gallons	Pounds	Pounds	Pounds
1947	13,230,400	648,600	-	720,500
1948	7,714,200	265,500	-	3,044,200
1949	19,695,500	1,341,300	58,800	5,630,000
1950	18,614,200	1,363,000	190,000	4,605,900
1951	12,739,600	1,565,500	28,600	4,630,400
1952	10,248,300	181,400	1/	2,507,400
1953	12,233,200	359,100	1/	1,592,700
1954	17,151,800	891,900	1/	932,300
1955	16,622,100	1,311,900	1/	3,072,300
1956	12,101,087	717,800	1/	3,550,800
1957	11,242,400	204,900	1/	2,145,100
1958	16,527,300	733,000	1/	2,691,600

1/ Included with dried apples.

Table 3. - Average price paid for apples, by type of processing plant, New York, 1947 - 58 1/

Crop year	Cider mills	Evaporators	Canners and freezers	All plants
	Dollars per 100 pounds			
1947	.67	.89	2.58	1.72
1948	1.09	1.22	2.87	2.16
1949	.51	.77	1.85	1.25
1950	.58	1.17	2.66	1.95
1951	.58	.76	1.40	1.13
1952	1.24	1.50	3.34	2.77
1953	1.48	2.63	4.44	3.59
1954	.92	1.71	3.70	2.86
1955	.62	1.05	1.75	1.41
1956	1.09	1.94	3.56	3.12
1957	.85	1.64	2.37	2.06
1958	.75	1.00	1.69	1.49

1/ The 1951 through 1958 prices are weighted by the quantities of apples used by the individual plants within each district, as well as by the importance of the several districts. For earlier years, the averages of prices as reported were weighted by the importance of the several districts.

Table 4. - Receipts and utilization of apples by type of processing plant, New York, crops of 1957 and 1958

Item	Cider Mills <u>1/</u>		Other processors		All plants	
	1957	1958	1957	1958	1957	1958
<u>Bushels</u>						
Receipts, net <u>2/</u>						
Eastern New York	682,500	680,900	677,800	573,300	1,360,300	1,254,200
Western New York	811,300	<u>3/</u> 1,969,100	5,149,000	<u>3/</u> 6,934,400	5,960,300	8,903,500
Total New York	1,493,800	2,650,000	5,826,800	7,507,700	7,320,600	10,157,700
From other states						
(included above)	10,600	18,300	383,100	139,500	393,700	157,800
Utilized for:						
Cider and juice	1,493,800	<u>3/</u> 2,650,000	-	<u>3/</u>	1,493,800	2,650,000
Canning and applesauce			4,908,900	6,009,400	4,908,900	6,009,400
Drying			32,500	141,900	32,500	141,900
Freezing			434,700	757,600	434,700	757,600
Other products <u>4/</u>			450,700	598,800	450,700	598,800

1/ Includes plants making cider, or cider and dried pomace, but no other apple products.

2/ Apples received at a plant and then transferred to another plant for processing are included only for the plant where processed.

3/ Small quantity of apples used for cider and juice by two "other processors" included under cider mills.

4/ In addition to other products, this amount includes small quantities of loss and shrinkage and some apples sorted out for sale as fresh fruit.

Table 5. - Apple processing plants in operation and establishments making specified products, New York, crops of 1947 - 58

Crop year	Plants in operation	Plants making 1/			
		Cider and juice	Canned apple products 2/	Frozen apple products	Dried apple products
1947	293	244	25	9	15
1948	249	212	24	6	12
1949	285	244	24	8	19
1950	265	222	25	8	21
1951	247	202	23	7	21
1952	219	180	23	8	9
1953	230	193	26	5	5
1954	226	182	24	11	11
1955	225	177	25	10	14
1956	212	165	24	11	10
1957	210	163	22	12	9
1958	200	153	21	12	8

1/ The total of the establishments making specified products may not exactly equal the number in operation, because a plant may make more than one of the listed products, or may make other products than those included in this table.

2/ Includes canned apple slices, applesauce, baby food, etc.

